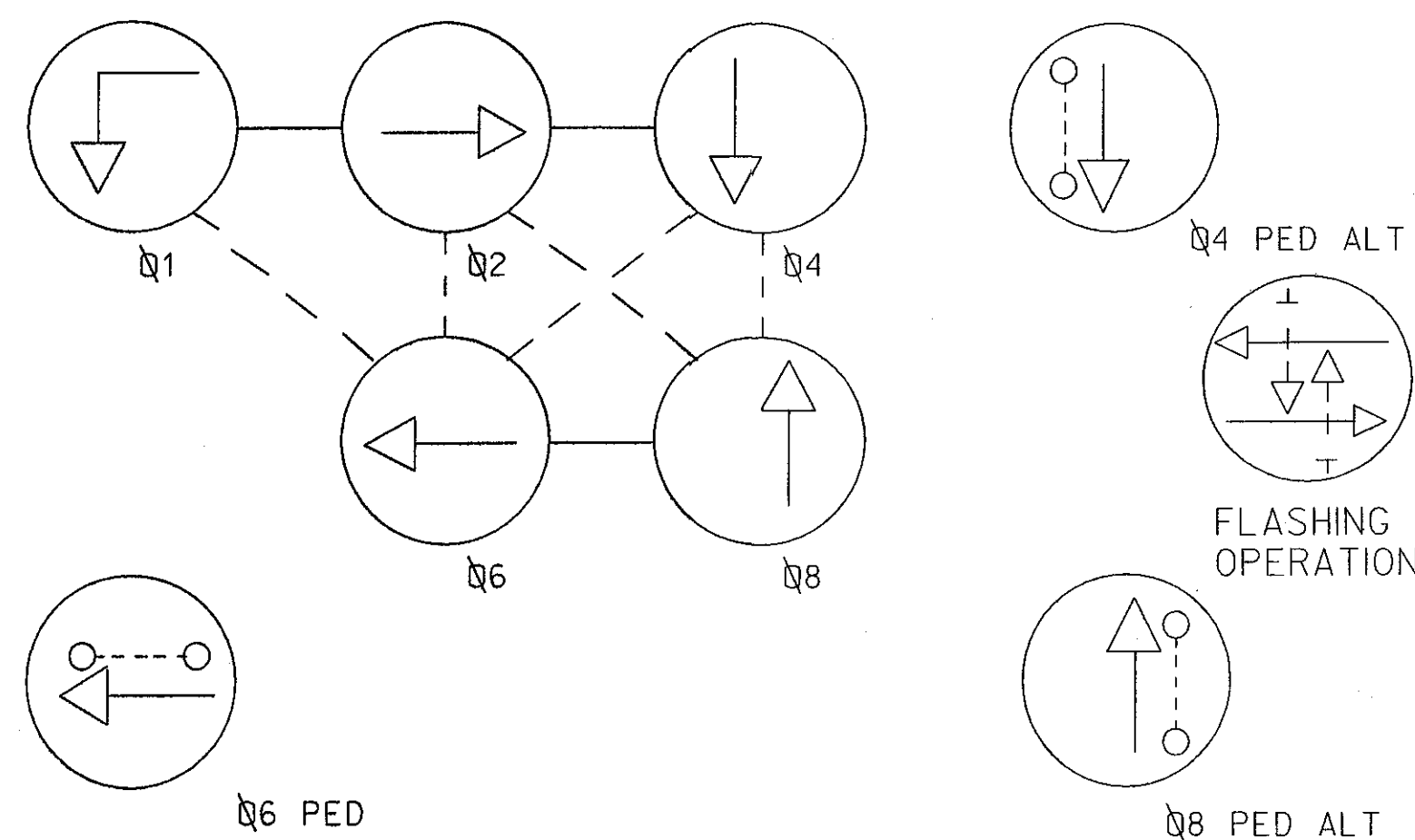


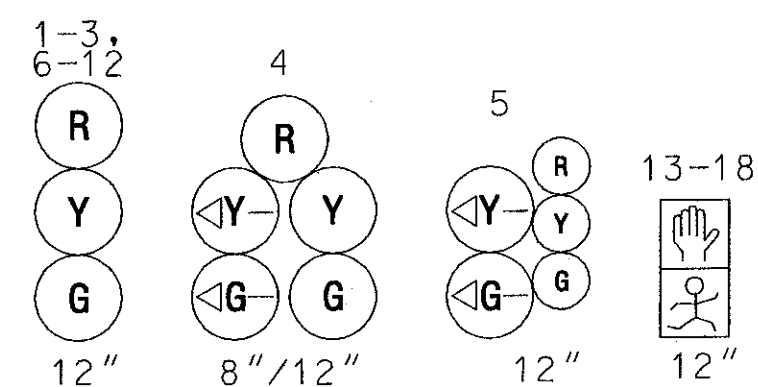
EQUIPMENT DETAILS

- A. 12 IN. X 30 FT. STEEL STRAIN POLE ON 3 FT. X 3 FT. CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-OVERHEAD ELECTRIC SERVICE FEED CONNECTED TO WOOD PEPCO POLE
-ELECTRIC POWER METER AND DISCONNECT
-ONE PEDESTRIAN SIGNAL (NO. 14)
-ONE PEDESTRIAN PUSHBUTTON AND SIGN
-ONE BRACKET ARM WITH LUMINAIRE
- B. 12 IN. X 30 FT. STEEL STRAIN POLE ON 3 FT. X 3 FT. CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-ONE BRACKET ARM WITH LUMINAIRE
- C. 12 IN. X 30 FT. STEEL STRAIN POLE ON 3 FT. X 3 FT. CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-ONE BRACKET ARM WITH LUMINAIRE
- D. 12 IN. X 30 FT. STEEL STRAIN POLE ON 3 FT. X 3 FT. CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-ONE PEDESTRIAN SIGNAL (NO. 19)
-ONE PEDESTRIAN PUSHBUTTON AND SIGN
- E. 2.2' X 3.6' X 4.5' HIGH BASE MOUNTED CABINET AND CONTROLLER
- F. 12 FT. MOTORIZED POLE AND RED LIGHT CAMERA (RLC) UNIT
- G. 9 FT. BREAKAWAY POLE WITH AUXILIARY FLASH UNIT
- H. 6 FT. X 30 FT. LOOP DETECTOR FOR TRAFFIC SIGNAL
- I. 6 FT. X 6 FT. LOOP DETECTOR FOR TRAFFIC SIGNAL
- J. 40 IN. X 100 IN. LOOP DETECTOR FOR RED LIGHT CAMERAS
- K. HANDHOLE FOR TRAFFIC SIGNAL EQUIPMENT
- L. HANDHOLE FOR RED LIGHT CAMERA EQUIPMENT

NEMA PHASING

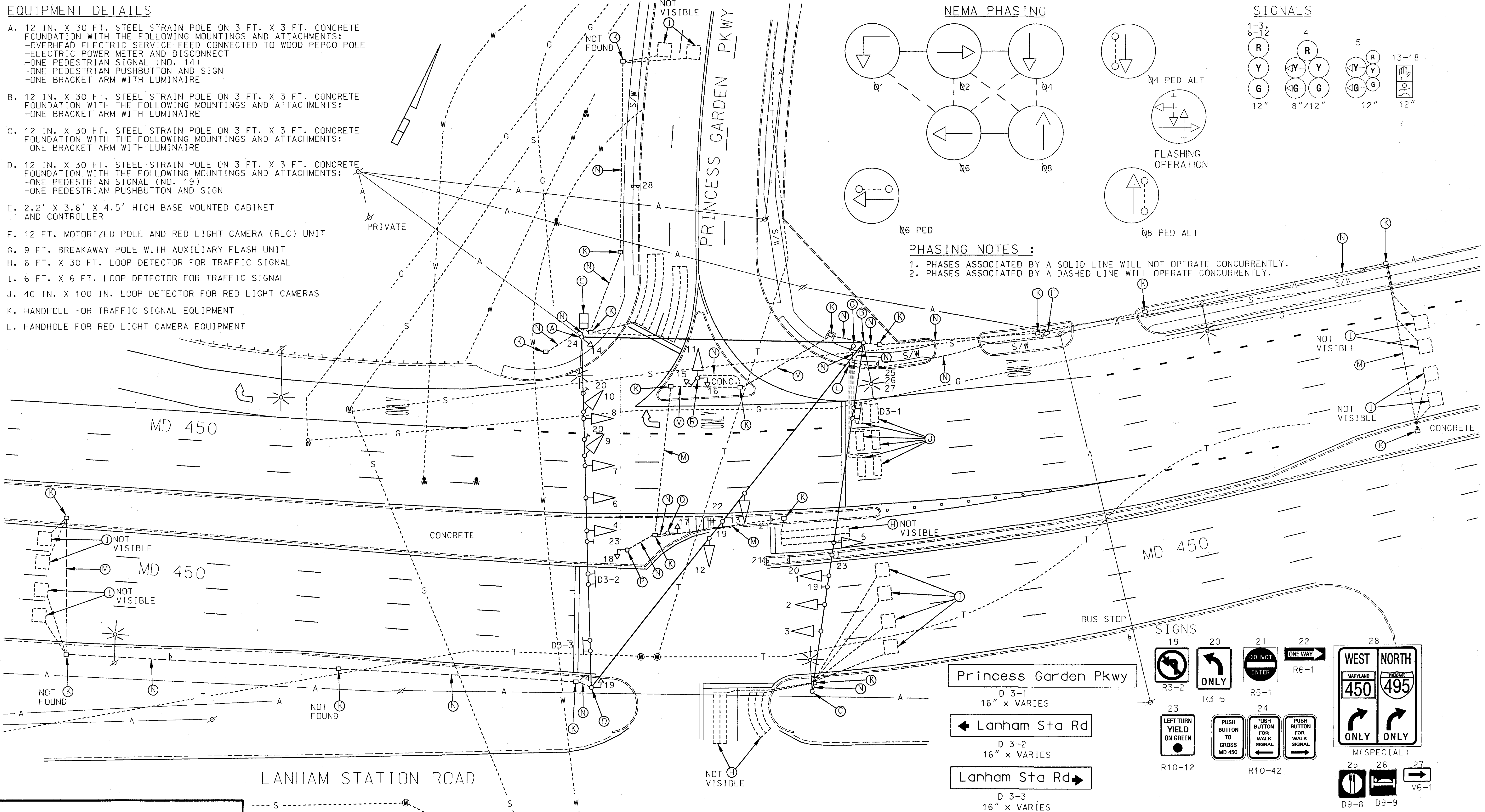


SIGNALS



PHASING NOTES :

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

GAS MAIN	-----G-----G-----
WATER MAIN	-----W-----W-----
SEWER MAIN	-----S-----S-----
ELECTRIC CABLES	-----E-----E-----
AERIAL CABLES	-----A-----A-----
TELEPHONE CABLE	-----T-----T-----
STORM DRAINAGE	-----D-----D-----
CABLE TV	-----TV-----TV-----

- M. 4 IN. SCHEDULE 80, RIGID PVC ELECTRICAL CONDUIT
- N. 2 IN. RIGID PVC ELECTRICAL CONDUIT
- O. 2 IN. GALVANIZED STEEL ELECTRICAL CONDUIT
- P. 4 IN. X 9 FT. STEEL POLE ON 1 FT. X 1 FT. CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-ONE PEDESTRIAN SIGNAL (NO. 18)
-ONE PEDESTRIAN PUSHBUTTON AND SIGN

- Q. 4 IN. X 9 FT. STEEL POLE ON 1 FT. X 1 FT. CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-ONE PEDESTRIAN SIGNAL (NO. 17)
-ONE PEDESTRIAN PUSHBUTTON AND SIGN
- R. 12 IN. X 16 FT. STEEL STRAIN POLE ON 2.5 FT. X 2.5 FT. CONCRETE WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-ONE TRAFFIC SIGNAL HEAD (NO. 11)
-TWO PEDESTRIAN SIGNALS (NOS. 15 AND 16)
-TWO PEDESTRIAN PUSHBUTTON AND SIGNS

Princess Garden Pkwy

D 3-1
16" X VARIES

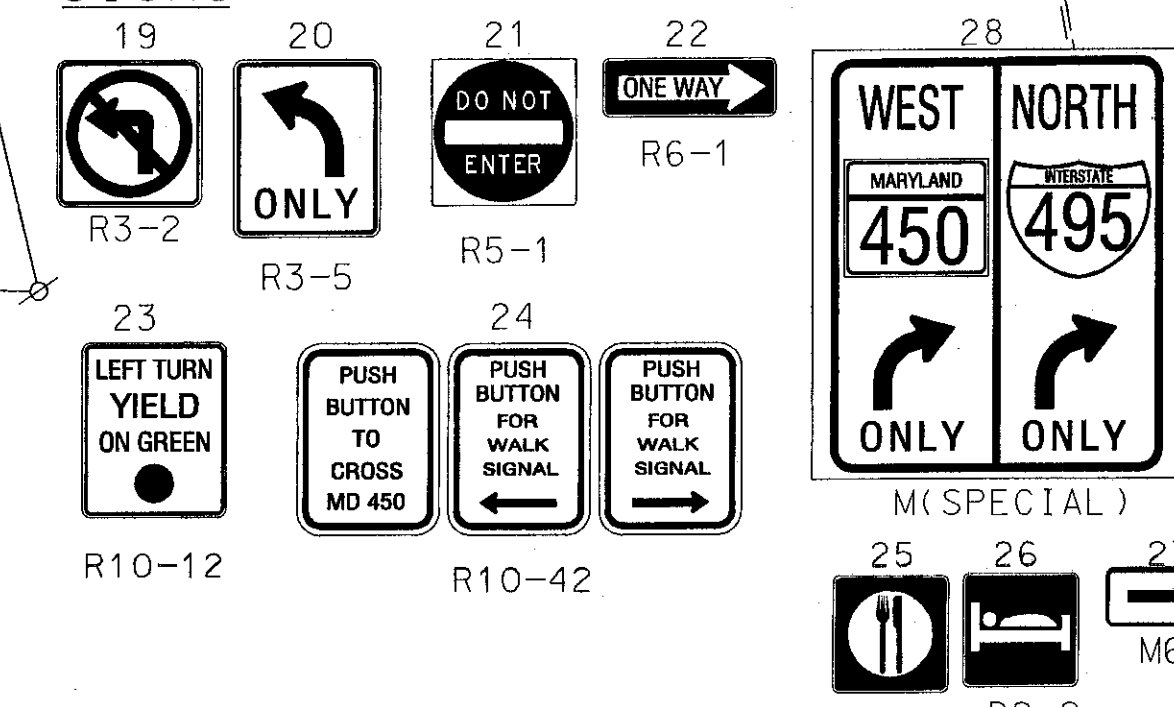
← Lanham Sta Rd

D 3-2
16" X VARIES

Lanham Sta Rd →

D 3-3
16" X VARIES

SIGNS



REVISIONS	APPROVALS
AS-BUILT	
C.W. D.P. E.V. F.M. W.C. 5/02	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 450 AT LANHAM STATION ROAD AND PRINCESS GARDEN PARKWAY

DRAWN BY: B. TYSON	F.A.P. NO. U-931-1(2)	TS NO. 330B	SHEET NO. 1 OF 1
CHECKED BY: H. FLOYD	S.H.A. NO. P420-000-385	T.I.M.S. NO.	
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S		
DATE: 9/9/74	LOG MILE: 16045004.91		